0	For receiving Office use only						
0-1	International Application No.	;					
0-2	International Filing Date						
U-Z	International Filing Date	:					
0-3	Name of receiving Office and "PCT	 					
	International Application"						
0-4	Form - PCT/RO/101 PCT Request						
0-4-1	Prepared using	PCT-EASY Version 2.92					
		(updated 01.07.2003)					
0-5	Petition						
	The undersigned requests that the						
	present international application be processed according to the Patent						
	Cooperation Treaty						
0-6	Receiving Office (specified by the	United States Patent and Trademark					
	applicant)	Office (USPTO) (RO/US)					
0-7	Applicant's or agent's file reference	PU4969WO/JLL					
I	Title of invention	CHEMICAL COMPOUNDS					
11	Applicant						
II-1	This person is:	applicant only					
11-2	Applicant for	all designated States except US					
11-4	Name	SMITHKLINE BEECHAM CORPORATION					
11-5	Address:	One Franklin Plaza					
		Philadelphia, PA 19101					
		United States of America					
II-6	State of nationality	US					
11-7	State of residence	US					
II-8	Telephone No.	919-483-2370					
11-9	Facsimile No.	919 483 - 7988					
III-1	Applicant and/or inventor	313 103 7300.					
III-1-1	This person is:	applicant and inventor					
III-1-2	Applicant for	US only					
III-1 <i>-</i> 4	Name (LAST, First)	BURGESS, Joelle, L.					
III-1 - 5	Address:	c/o GlaxoSmithKline					
-		709 Swedeland Road					
		King of Prussia, PA 19406					
		United States of America					
III-1-6	State of nationality	US States of America					
III-1-7	State of residence	US					
	1	UB					

III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
111-2-2	Applicant for	US only
III-2- 4	Name (LAST, First)	CALLAHAN, John, F.
III-2- 5	Address:	c/o GlaxoSmithKline
		709 Swedeland Road
		King of Prussia, PA 19406
		United States of America
III-2-6	State of nationality	US
111-2-7	State of residence	US
111-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
111-3-4	Name (LAST, First)	HAMAJIMA, Toshihiro
III-3-5	Address:	c/o GlaxoSmithKline KK
		43 Wadai
		Tsukuba-shi, Ibaraki 300-4247
		Japan
111-3-6	State of nationality	JP
111-3-7	State of residence	JP
111-4	Applicant and/or inventor	
111-4-1	This person is:	applicant and inventor
111-4-2	Applicant for	US only
111-4-4	Name (LAST, First)	IDA, Satoru
111-4-5	Address:	c/o GlaxoSmithKline KK
		Tsukuba-shi, Ibaraki 300-424 Japan JP
		Tsukuba-shi, Ibaraki 300-424
		Japan W Man
III-4-6	State of nationality	JP
111-4-7	State of residence	NE
III-5	Applicant and/or inventor	
III-5-1	This person is:	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	TANG, Jun
III-5-5	Address:	c/o GlaxoSmithKline KK
•		43 Wadai
		Tsukuba-shi, Ibaraki 300-4247
W. C. C	State of notionality	Japan
III-5-6	State of nationality	CN
111-5-7	State of residence	JP

III-6	Applicant and/or inventor					
III-6-1	This person is:	applicant and inventor				
III-6-2	Applicant for	US only				
III-6-4	Name (LAST, First)	MORI, Ichiro				
111-6-5	Address:	c/o GlaxoSmithKline KK				
	Addiess.	43 Wadai				
		Tsukuba-shi, Ibaraki 300-4247				
III-6-6	State of nationality	Japan				
111-6-7	State of residence	JP				
IV-1		JP :				
(V-)	Agent or common representative; or address for correspondence	;				
	The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent				
IV-1-1	Name (LAST, First)	LEVY, David, J.				
IV-1-2	Address:	GlaxoSmithKline				
		· · · · · ·				
		Corporate Intellectual Property				
		Department Priva				
		Five Moore Drive PO Box 13398				
		Research Triangle Park, NC 27709				
		United States of America				
IV-1-3	Telephone No.	919-483-2370				
IV-1-4	Facsimile No.	919-483-7988				
IV-1-5	Agent's registration No.					
IV-2	Additional agent(s)	27,655				
10-2	Additional agent(3)	additional agent(s) with same address as				
IV-2-1	Name(s)	first named agent				
V	Designation of States	LEMANOWICZ, John (37, 380)				
V-1	Regional Patent (other kinds of protection or treatment, if	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM				
	any, are specified between parentheses after the designation(s) concerned)	ZW and any other State which is a				
		Contracting State of the Harare Protocol				
		and of the PCT				
		EA: AM AZ BY KG KZ MD RU TJ TM and any				
		other State which is a Contracting State				
		of the Eurasian Patent Convention and of				
		the PCT				
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI				
		FR GB GR HU IE IT LU MC NL PT RO SE SI				
		SK TR and any other State which is a				
		Contracting State of the European Patent				
		Convention and of the PCT				
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR				
		NE SN TD TG and any other State which is				
		a member State of OAPI and a Contracting				
		State of the PCT				

1/ 0	I National Potent						
V-2	National Patent (other kinds of protection or treatment, if	AE AG AL AM AT AU AZ BA BB BG BR BY BZ					
	any, are specified between parentheses	CA CH&LI CN CO CR CU CZ DE DK DM DZ EC					
	after the designation(s) concerned)	EE EG ES FI GB GD GE GH GM HR HU ID IL					
		IN IS JP KE KG KP KR KZ LC LK LR LS LT					
		LU LV MA MD MG MK MN MW MX MZ NI NO NZ					
		OM PG PH PL PT RO RU SC SD SE SG SK SL					
		SY TJ TM TN TR TT TZ UA UG US UZ VC VN					
		· · · · · · · · · · · · · · · · · · ·					
		YU ZA ZM ZW					
V-5	Precautionary Designation Statement						
	In addition to the designations made under items V-1, V-2 and V-3, the						
	applicant also makes under Rule 4.9(b)						
	all designations which would be						
	permitted under the PCT except any						
	designation(s) of the State(s) indicated under item V-6 below. The applicant						
	declares that those additional	· !					
	designations are subject to confirmation						
	and that any designation which is not confirmed before the expiration of 15						
	months from the priority date is to be	1					
	regarded as withdrawn by the applicant						
V-6	at the expiration of that time limit. Exclusion(s) from precautionary	· · · · · · · · · · · · · · · · · · ·					
V-0	designations	NONE					
VI-1	Priority claim of earlier national						
	application						
VI-1-1	Filing date	16 October 2002 (16.10.2002)					
VI-1-2	Number	60/418,915					
VI-1-3	Country	US					
VI-2	Priority document request	:					
	The receiving Office is requested to	VI-1					
	prepare and transmit to the International Bureau a certified copy of the earlier						
	application(s) identified above as						
	item(s):						
VII-1	International Searching Authority	United States Patent and Trademark					
	Chosen	Office (USPTO) (ISA/US)					
VIII	Declarations	Number of declarations					
VIII-1	Declaration as to the identity of the	-					
VIII-2	Inventor						
v 113*Z	Declaration as to the applicant's entitlement, as at the international filing	-					
	date, to apply for and be granted a						
V/III 2	patent						
VIII-3	Declaration as to the applicant's entitlement, as at the international filing						
	date, to claim the priority of the earlier						
	application						
VIII-4	Declaration of inventorship (only for the purposes of the designation of the	-					
	United States of America)						
VIII-5	Declaration as to non-prejudicial	-					
	disclosures or exceptions to lack of novelty						
		leave the contract of the cont					

X	Check list	number of sheets	electronic file(s) attached			
(-1	Request (including declaration sheets)	5	-			
(-2	Description	48:	-			
X-3	Claims	8	:			
X-4	Abstract	1	EZABST00.TXT			
X-5	Drawings	0	-			
<-7	TOTAL	62	•			
	Accompanying items	paper document(s) attached	electronic file(s) attached			
K-8	Fee calculation sheet	✓	- :			
X-11	Copy of general power of attorney	reference no. none	_ 1			
X-12	Statement explaining lack of signature	✓	_			
X-17	PCT-EASY diskette	- :	Diskette			
X-18	Other (specified):	Copy of PCT POA for	_			
		SmithKline Beecham				
	·	Corporation				
X-18	Other (specified):	PCT POA for	- : "			
		inventors BURGESS				
		and CALLAHAN				
X-19	Figure of the drawings which should accompany the abstract					
X-20	Language of filing of the international application	English				
(-1	Signature of applicant, agent or common representative	0100				
(-1-1	Name (LAST, First) JEMANOWICZ, John					

10-1	Date of actual receipt of the purported international application	:	, .		:		
10-2	Drawings:				* *		4
10-2-1	Received		•)		. ;	:
10-2-2	Not received		·.	.;			•
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application						
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	- • • • • • • • • • • • • • • • • • • •			•	- 3	:
10-5	International Searching Authority	ISA/US	.:				
10-6	Transmittal of search copy delayed until search fee is paid			i. fir .e		·	·-··

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11-1	Date of receipt of the record copy by	 	
	the International Bureau		